## IN THE SPECIFICATION:

Page 2, lines 15 and 16, replace the paragraph with the following amended paragraph.

According to the invention the objective of the invention is achieved by means of the method as defined in claim 1.

Page 2, lines 23 to 28, replace the paragraph with the following amended paragraph.

In a preferred embodiment as mentioned in claim 2 the device is an amplifier in a hearing aid, and the repetition frequency of monitoring- and load current deduction steps is higher than twice the highest audio frequency of the hearing aid. With the help of such a fast feedback- and monitoring system the current regulation can happen very quickly, and thereby any harmful side effects on the audio quality will remain small.

Page 3, lines 7 to 12, replace the paragraphs with the following amended paragraphs.

Also in connection with the use of rechargeable batteries as stated in claim 5, the invention can be used. Rechargeable batteries may experience a drop in supply voltage, when large currents are drawn from the battery, and in this case the use of the invention in connection with a hearing aid will ensure, that no reset takes place.

2

Serial No. 10/530,655 Amendment dated September 5, 2008 Reply to Office Action of May 5, 2008

The invention also concerns a battery powered device as claimed in claims 6-9.

Page 3, lines 21 and 22, replace the paragraph with the following amended paragraph.

An example of a way to implement the invention is described in the following with reference to fig. 1.